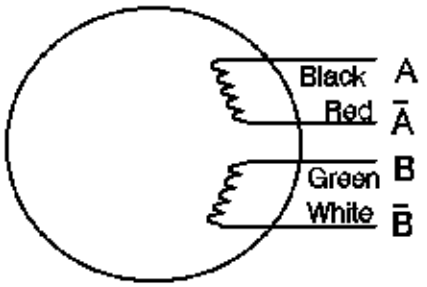
JAMECO
ELECTRONIC COMPONENTS
COMPUTER PRODUCTS

Part No. 124097
Product No. SM3400
2 Phase Bipolar Stepper Motor

1355 Shoreway Rd., Belmont, CA 94002 • Tel: 415-592-8097 • Fax: 415-592-2503 • BBS: 415-637-9025

Specifications:

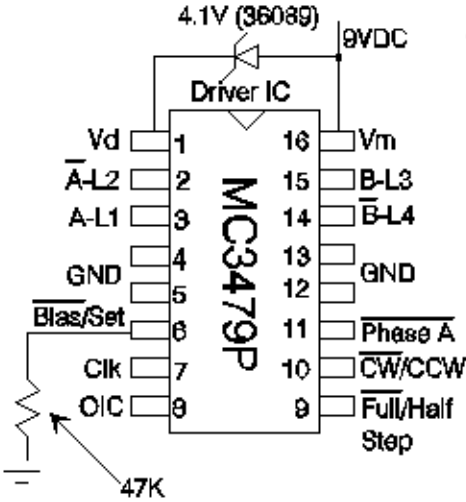
- Bipolar (2 Phase)
- 24VDC, 440mA
- Coil: 53 Ohm
- 1.8 degrees/step
- Shaft: 0.25"D x 0.73"L
- Mounting Hole Spacing: 2.56"
- Mounting Hole Diameter: 0.20"
- Motor: 2.22"D x 1.02"H
- Detent Torque: 135 g-cm
- Holding Torque: 600 g-cm
- Weight: 0.75 lbs.

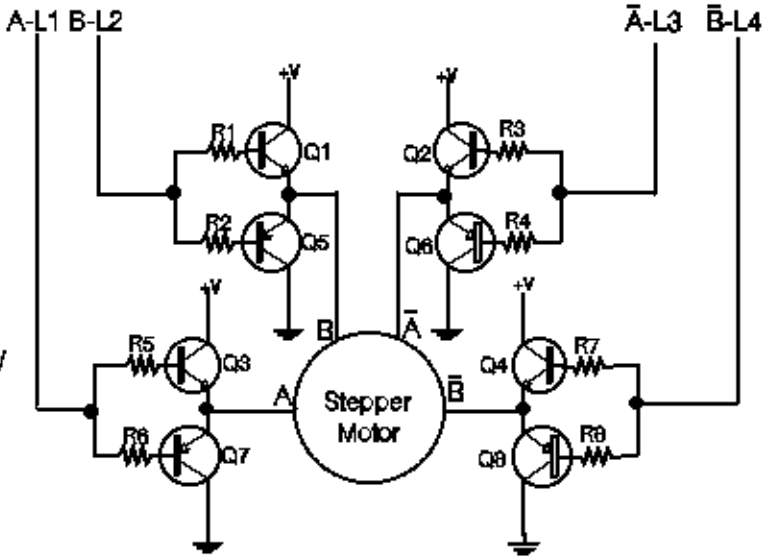


Step	A	B	$\bar{A}$	$\bar{B}$
1	+	+	-	-
2	-	+	+	-
3	-	-	+	+
4	+	-	-	+
5	+	+	-	-

Applications:

- Automation
- Robotic Control
- Precision Mechanical Control





Q1-Q4 = MJE3055T (25857)
Q5-Q8 = MJE2955T (25831)

R1-R8 = 1K (29663)
Driver IC - MC3479P (25216)